

Minutes of Meeting
SATS TECHNICAL COMMITTEE
April 7, 2022

ATTENDANCE

Technical Committee (Voting Members):

<input checked="" type="checkbox"/>	Nate Bottom, Chair*	City of Springfield
<input checked="" type="checkbox"/>	Brian Davis, Vice Chair	Sangamon County
<input checked="" type="checkbox"/>	Sal Madonia**	Illinois Dept. of Transportation (IDOT): Region 4, District 6
<input checked="" type="checkbox"/>	Michelle Alexander	Sangamon Mass Transit District
<input checked="" type="checkbox"/>	Molly Berns	Springfield-Sangamon County Regional Planning Commission
<input type="checkbox"/>	Patrick McCarthy	Village of Chatham

* Represented by David Whitworth

** Represented by Wes Clark

Technical Advisors (Non-Voting Members):

<input checked="" type="checkbox"/>	James Kyte	Federal Highway Administration: Illinois Division Office
<input checked="" type="checkbox"/>	Brian Wright	IDOT: District 6, Local Roads & Streets
<input checked="" type="checkbox"/>	Brandon Geber	IDOT: Office of Planning & Programming
<input checked="" type="checkbox"/>	Stephen Laffey	Illinois Commerce Commission
<input checked="" type="checkbox"/>	Roger Blickensderfer	Springfield Airport Authority
<input type="checkbox"/>		IDOT: Office of Intermodal Project Implementation

Others Present:

SSCRPC Staff

Shannan Karrick

Jason Sass

Neha Soni

Members of the Public

Ron Rybolt – IDOT: District 6, Local Roads & Streets

Kristin Timmons – CMT

I. CALL TO ORDER

Chair Nate Bottom called the meeting of the SATS Technical Committee to order at 8:35 AM.

II. APPROVAL OF MEETING MINUTES

Nate Bottom asked if there were any additions or corrections to the minutes of the March 3, 2022, Technical Committee meeting. Molly Berns made a motion to approve the minutes as submitted. Brian Davis seconded the motion. The vote to approve was unanimous.

III. 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)

A. Amendment 10 – North Grand Avenue Overpass

Neha Soni introduced Amendment 10.



**RESOLUTION TO RECOMMEND APPROVAL OF
AMENDMENT TEN TO THE
2045 LONG RANGE TRANSPORTATION PLAN**

WHEREAS, the Springfield Area Transportation Study (SATS), in cooperation with the Illinois Department of Transportation, has a comprehensive, cooperative, and continuing (3C) planning process for transportation planning in compliance with Federal regulations for the urbanized area; and

WHEREAS, the SATS Long Range Transportation Plan takes a long-term (25-year) look at transportation needs in the Springfield Metropolitan Planning Area; envisions an efficient, interconnected, multi-modal travel network; and identifies projects to make this vision a reality; and

WHEREAS, the Long Range Transportation Plan is updated every five years and was most recently updated on June 11, 2020 as the SATS 2045 Long Range Transportation Plan; and

WHEREAS, all projects with identified funding sources and anticipated to be completed during the period 2020 – 2024 are listed as Committed Projects in the 2045 Long Range Transportation Plan; and

WHEREAS, the City of Springfield requests moving the following project from Intermediate to the Committed in "Road & Bridge Projects – Short Term" list in the SATS 2045 LRTP; and

Map #	Project Description	TIP #	Type of Improvement	Jurisdiction	Cost (YOE)
105	North Grand Avenue overpass (Usable Segment VIa): 11th Street to 19th Street	06-2022-08	Preliminary Engineering	Springfield	\$ 2,350,000
			Land Acquisition		\$ 500,000
			NSRR/CI&MRR Force Account Work		\$ 500,000
			IDOT Construction Contract		\$ 21,825,000
			Utility Relocation		\$ 600,000
			Construction Observation		\$ 1,100,000

NOW, THEREFORE, BE IT RESOLVED, that the Technical Committee has voted to recommend approval of Amendment Ten to the 2045 Long Range Transportation Plan to the Policy Committee.

Recommended on this 7th day of April 2022.

ATTEST: _____
Nate Bottom, Chair
SATS Technical Committee

Molly Berns made a motion to recommend approval of Amendment 10 to the 2045 Long Range Transportation Plan to the SATS Policy Committee. Brian Davis seconded the motion. The vote to recommend approval was unanimous.

IV. FY 2022 – 2025 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

A. ST-U Projects Update

- 1. Koke Mill Road: Old Jacksonville Road to Washington Street (TIP # 02-2020-06)**
Nate Bottom reported that over 120 citizens attended the public meeting on April 4, 2022 and the comment period would close on April 18, 2022. The comments would be evaluated and included in the report.
- 2. Iron Bridge Road and Woodside Road underpasses (TIP # 03-2009-05)**
Brian Davis reported that the litigation process with Union Pacific continued.

B. Amendment 3 – North Grand Avenue Overpass

Neha Soni introduced Amendment 3.



**RESOLUTION TO RECOMMEND APPROVAL OF
AMENDMENT THREE TO THE
FY 2022-2025 TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Springfield Area Transportation Study (SATS), in cooperation with the Illinois Department of Transportation, has a comprehensive, cooperative, and continuing (3C) planning process for transportation planning in compliance with Federal regulations for the urbanized area; and

WHEREAS, the Springfield Area Transportation Study approved the Transportation Improvement Program (TIP) for FY 2022-2025 on August 12, 2021; and

WHEREAS, the City of Springfield requests adding the following projects in FY 2022 in the FY 2022-2025 Transportation Improvement Program as shown below; and

Project Description and Funding:

Project/Jurisdiction/Class			Location	Action/Comments	Map #	Funding Source	Total Cost
10	North Grand Avenue overpass (Usable Segment Via)	Termini:	11th Street to 19th Street	Preliminary Engineering	105	GCPF	\$2,350,000
	City of Springfield	Contract #					
	Minor Arterial	TIP #	02-2022-08				
						\$2,350,000	
11	North Grand Avenue overpass (Usable Segment Via)	Termini:	11th Street to 19th Street	Land Acquisition	105	GCPF	\$500,000
	City of Springfield	Contract #					
	Minor Arterial	TIP #	02-2022-08				
						\$500,000	

WHEREAS, the City of Springfield requests adding the following projects in FY 2024 in the FY 2022-2025 Transportation Improvement Program as shown below; and

Project Description and Funding:

Project/Jurisdiction/Class			Location	Action/Comments	Map #	Funding Source	Total Cost
11	North Grand Avenue overpass (Usable Segment Via)	Termini:	11th Street to 19th Street	NSRR/CI&MRR Force Account Work	105	RAISE	\$500,000
	Springfield	Contract #					
	Minor Arterial	TIP #	02-2022-08				
						\$500,000	
12	North Grand Avenue overpass (Usable Segment Via)	Termini:	11th Street to 19th Street	IDOT Construction Contract	105	RAISE	\$13,531,500
	Springfield	Contract #				GCPF	\$8,293,500
	Minor Arterial	TIP #	02-2022-08				
						\$21,825,000	
13	North Grand Avenue overpass (Usable Segment Via)	Termini:	11th Street to 19th Street	Utility Relocation	105	RAISE	\$600,000
	Springfield	Contract #					
	Minor Arterial	TIP #	02-2022-08				
						\$600,000	
14	North Grand Avenue overpass (Usable Segment Via)	Termini:	11th Street to 19th Street	Construction Observation	105	RAISE	\$1,100,000
	Springfield	Contract #					
	Minor Arterial	TIP #	02-2022-08				
						\$1,100,000	

WHEREAS, the funding used for this project will not affect any other project in the TIP; and

NOW, THEREFORE, BE IT RESOLVED, that upon recommendation of the Technical Committee, the Policy Committee has voted to endorse this Amendment three to the FY 2022-2025 Transportation Improvement Program.

Endorsed on this 14th day of April, 2022

ATTEST: _____
Steve Schoeffel, Chair
SATS Policy Committee

Nate Bottom reported that the project had received funding through the Illinois Commerce Commission's Grade Crossing Protection Fund. This will allow the preliminary engineering and land acquisition to proceed. The City plans to construct the North Grand overpass and underpass at the same time for economies of scale and to minimize disruption along the corridor.

Molly Berns made a motion to recommend approval of Amendment 3 to the FY 2022-2025 Transportation Improvement Program to the SATS Policy Committee. Brian Davis seconded the motion. The vote to recommend approval was unanimous.

C. Modification 15 – IL 29

Neha Soni introduced Modification 15.



**Administrative Modification 15 to the
FY 2022 – 2025 Transportation Improvement Program
March 9, 2022**

IL 97 Current to AC

Status of this project was changed from "Current" to "Advanced Construction" because the Illinois Department of Transportation considers specific apportionment or state contract ceiling insufficient to meet project specifications; the FY 2022 Annual Element of the FY 2022-2025 Transportation Improvement Program has been modified to add AC to the federal funding source as shown below.

Project/Jurisdiction/Class	Location	Action/Comments	Map #	Funding Source	Total Cost
11	IL 97	Termini: Over Walnut Street in Springfield		NHPP (AC)	\$400,000
(Madison Street)		Bridge deck overlay, bridge painting, bridge joint/replace repair (SN 084-0183)	84	Springfield	\$100,000
State	Contract # 72M29				
Other Principal Arterial	TIP # 04-2022-03				\$500,000

And the Advance Construction Projects table in the FY 2022-2025 Transportation Improvement Program has been modified to indicate the change to this project as shown below.

AD MOD #	TIP Year	Project Jurisdiction	Location	Action/Comments	Map #	Funding Source	Total Cost	Date On AC List	Date Off AC List
AM 15	2022	IL 97	Termini: Over Walnut Street in Springfield	Bridge deck overlay, bridge painting, bridge joint/replace repair (SN 084-0183)		NHPP (AC)	\$400,000	3/9/2022	
(FY22-25 TIP)		(Madison Street)			84	DOT	\$100,000		
		State	Contract # 72M29						
		Other Principal Arterial	TIP # 04-2022-03				\$500,000		

D. Modification 16 – Sangamon Valley Trail

Neha Soni introduced Modification 16.



Administrative Modification 16 to the
FY 2022 – 2025 Transportation Improvement Program
March 19, 2022

Sangamon Valley Trail AC to Current

Status of this project was changed from “Advanced Construction” to “Current” because the Illinois Department of Transportation considers specific apportionment or state contract ceiling sufficient to meet project specifications and the project is financially active; and the Advance Construction Projects table in the FY 2022-2025 Transportation Improvement Program has been modified to indicate the change to this project as shown below.

AD MOD #	TIP Year	Project Jurisdiction	Location	Action/ Comments	Map #	Funding Source	Total Cost	Date On AC List	Date Off AC List
AM 5 (FY21-24 TIP)	2021	Sangamon Valley Trail	Term: Centennial Park, Bunker Hill Road to Auburn Road	Phase I Study	N/A	County	\$139,200	10/14/2020	3/19/2022
		Sangamon County	Contract #			ITEP (AC)	\$556,800		
		Multi-use Trail	TIP # 03-2020-10				\$696,000		

V. TECHNICAL ADVISOR UPDATES**A. Illinois Department of Transportation (IDOT): Office of Planning & Programming (OPP)**

Brandon Geber introduced himself as the new metro manager representing IDOT Office of Planning and Programming. Mr. Geber reported that the new FY 2022 multi-project grant program was published and will be due by the end of May 2022. He further reported that the Illinois Open Meetings Act training website was active and that had incorporated virtual meeting and remote attendance. He encouraged everyone to retake or refresh training.

B. Federal Highway Administration (FHWA): IL Division Office

James Kyte reported that the bipartisan infrastructure legislation would offer many funding opportunities to local municipalities through discretionary grants. In addition to the funding code, additional guidance is available on their website. Mr. Kyte also reported electric vehicle guidance has recently been released. IDOT is putting together a plan for funding such corridors.

- C. IDOT District 6: Local Roads and Streets (LRS)**
No report.
- D. Illinois Commerce Commission (ICC)**
No report.
- E. Springfield Airport Authority (SAA)**
Roger Blickensderfer reported that the construction work would resume soon.
- F. IDOT: Office of Intermodal Project Implementation (OIPI)**
No report.

VI. AGENCY UPDATES

- A. Springfield-Sangamon Regional Planning Commission (SSCRPC)**
Shannan Karrick reported that the work continued on reviewing crash data from multiple sources. There would be charts, tables and heat maps for sharing at the future meeting. Brian Davis inquired about the safety portal registration. Shannan Karrick responded that it was in progress and waiting clearance status.

- B. Sangamon Mass Transit District (SMTD)**
Michelle Alexander updated the following projects:

South Storage Building Renovation Project: (TIP # 06-2016-03):

The project was submitted to the State for concurrence and would subsequently go out for the bid process. This was a large TIP project to renovate a south storage building into an auto body repair shop. This would allow buses to enter the facility for repair and would improve fleet maintenance.

Maintenance Garage Lighting (TIP # 06-2021-09):

The project was complete.

Michelle Alexander further updated that there was an application submitted to IDOT for the CVB program to replace paratransit vans. An application was submitted for FTA 5309 opportunity and would request a letter of support in future. A project would be submitted for state concurrence for purchasing a transit digital display system for the new transit center. An RFP would be issued for the project after the pre-bid process from the State.

- C. City of Springfield**
Nate Bottom updated the following projects:

Chatham Road:

The Leland Grove portion (Barberry to Old Jacksonville Road) is currently underway with patching and repairs with overlay to follow.

Usable Segment V – Cook Street and South Grand Avenue Underpasses (TIP # 02-2021-06):

The construction work continued as planned.

Usable Segment IV – 5th Street and 6th Street Rail Underpasses (TIP # 02-2019-05):

The project work continued as planned. Both 5th street and 6th street were reduced to three lanes in each direction.

Usable Segment III – Madison & Jefferson Underpasses (TIP # 02-2023-06):

Utility relocation and demolition work was scheduled to begin.

Hilltop Road Multi-use Trail – Phase II (TIP # 02-2022-07):

Trail work was scheduled to begin next week.

4th Street and Washington Street Garage:

Demolition work was scheduled to begin soon.

Stanford Avenue (TIP # 02-2010-09):

The road is closed to through traffic for utility relocation. The project was scheduled for rebid. Letting was scheduled for June 2022.

Downtown Signal Modernization Project – Phase I (TIP # 02-2022-06):

The project was scheduled for rebid. The work was scheduled to begin in the fall of 2022 and to complete in 2023.

Annual Street & Road Maintenance Program (TIP # 02-2022-02):

Concrete patching work for Macarthur Boulevard was scheduled for next week.

D. Sangamon County

Brian Davis updated the following projects:

Springfield Sangamon County Transportation Center:

Sangamon County received 30% plans for the west side of the Springfield Sangamon County Transportation Center that includes Amtrak Station, parking garage and the public square. The construction on the SMTD portion of the project on the east side progressed as planned. SMTD buses had moved to the new lot.

Sangamon Valley Trail (TIP # 03-2020-10):

Sangamon Valley Trail planning study for the Phase I to extend 6 miles from Centennial Park to Loami Road was underway. The draft report was scheduled for completion by the end of summer of 2022.

Iron Bridge Road/MacArthur Boulevard extension:

Sangamon County was notified for receiving a 3 million dollar award for Iron Bridge extension and Macarthur extension between Recreation Drive and Woodside Road. The project was expected to cost 5 million dollars. The County would research for closing the funding gap.

Pavement Management System (TIP # 03-2022-04):

A TIP amendment would be requested for the Pavement Preservation Program for the summer of 2022.

E. Illinois Department of Transportation (IDOT): Region 4, District 6

No representative report.

Nate Bottom stated that intermittent patching work, primarily on outside lanes, along MacArthur Boulevard and Wabash Avenue was scheduled to begin next week. Work is also planned for Peoria Road.

F. Village of Chatham

No report.

VII. PUBLIC COMMENTS

No public comments.

VIII. UNFINISHED BUSINESS

No report.

IX. NEW BUSINESS

A. Functional Classification Review

Shannan Karrick asked SATS members for their comments on the proposed updates to the Functional Classification. Koke Mill Road being downgraded from a minor arterial to a major collector – Nate Bottom commented that it would not affect funding eligibility based on his understanding; and that, although improvements are planned, the classification should be based on current status of the roadway. Spring Street from Laurel to Ash – Mr. Bottom noted that it be designated as a minor collector due to system continuity as the portion north is a major collector. Washington Street – Mr. Bottom recommended noting that the ADT was listed as 675, but recent traffic counts report it as 2,000.

Molly Berns made a motion to recommend the following changes to the functional classification to IDOT as follows: (1) that functional classification of Spring Street from Laurel to Ash be designated as a minor collector; (2) the ADT on Washington Street be

changed from 675 to 2,000; and (3) verify that the downgrading of Koke Mill not affect funding eligibility. In the event funding will be impacted, a recommendation is made to keep the current functional classification designation as a minor arterial. Brian Davis seconded the motion. The vote to recommend approval was unanimous.

B. FY 2023 Unified Planning Work Program

Shannan Karrick reported that FY 2023 UPWP includes the state match assistance in the amount of nearly \$20,000 to offset the 20 percent local match that would be required for the \$99,815 (18.2%) increase in federal planning finds over FY 2022. Molly had previously reached out individually to jurisdictions (Springfield, Sangamon County, Chatham, and SMTD) to see if this was acceptable. Ms. Karrick requested that a motion be made to place this action in the permanent record. Molly Berns further stated that a vote needs to be on record to process the grant for the additional funds.

Nate Bottom made a motion to approve. Michael Alexander seconded the motion. Molly Berns added that the fund would be a contractual line item to a hire consultant for the safety plan.

Ms. Berns reported that SATS also received additional funds that were placed in the contractual services category in the FY 2023 UPWP. Ms. Karrick stated that those funds, \$109,426, had been earmarked for contractual services (requiring no local match) in addition to \$40,850 which does require a 20 percent local match. At this time, a consultant would be necessary for the Active Transportation Plan that would update the 2012 SATS Bike and Pedestrian Plan and would also include a transit component.

Brian Davis made a motion to recommend approval of FY 2023 Unified Planning Work Program to the SATS Policy Committee. Nate Bottom seconded the motion. The vote to recommend approval was unanimous.

C. COVID Relief Funding

Shannan Karrick opened discussion by stating she was seeking input on how to distribute the approximately \$500,000 in COVID Relief Funds that must be obligated by FY 2024. Ms. Berns noted that several small communities had submitted requests for consideration, but due to the timeline funds were tied to shovel ready projects. Nate Bottom suggested that the funds be split between current STU projects. Brian Davis reported he had also received requests for the rural portion of the allotment from villages outside the MPO and that the \$275,000 would not fund any of the projects submitted. The committee decided to postpone further discussion until next month when proposals would be presented for further discussion.

D. New FY 2023 – 2026 Transportation Improvement Program

Shannan Karrick reported that the new TIP work would begin soon. The spreadsheets would be sent to SATS member agencies after the meeting. The submission of the projects would be due by June 1, 2022 pending further notification.

E. Next Meeting Date: May 5, 2022

X. ADJOURNMENT

There being no further business, Chair Nate Bottom asked for a motion to adjourn the meeting.

Molly Berns made a motion to adjourn. Brian Davis seconded the motion. The motion to adjourn passed unanimously.

The regular meeting was adjourned at 9:20 AM.

Respectfully Submitted,

Neha Soni,
Recording Secretary